2: Redfield & Villa Rojas E-4,5 (1938) 1939 NV9 Tzeltal NV9

by Blom and LaFarge.[87] At Tenejapa and again at Guaquitepec, Villa met persons terrified by fears of witchcraft; it is apparent that the subject is important throughout the region. The word for witch is *agchamel*, and the phrase used is to the effect that the witch "eats" his victim. Villa understood this to refer to the belief that a person's soul may be lured away from his body, a notion consistent with facts reported by Blom and LaFarge.[88]

Villa's notes establish the fact that the nineteen-month pagan calendar is in current use in the highlands, at least in Chanal, Cancuc, and Oxchuc. In 1702 Nuñez de la Vega[89] published the names of twenty days of the month; these have apparently not been reported since. In 1845 Emeterio Pineda[90] gave for the first time (but for the Tzotzils) the names of the months, omitting only the name *chayquin* for the five-day period. In 1888 Vicente Pineda[91] furnished a complete list of the months for the Tzeltals. Villa was informed that the month *Yaxkin* ended in November so that the new year would begin in the second week of January. Starr[92] says that the first twenty-day period (*Tzin*) begins January 1. Becerra[93] says that the year should begin with the winter solstice. However, he gives, based on information received from the Indians themselves, a table[94] correlating the variations from village to village; thus, the month *Batzul*, first of the year, begins in Oxchuc on January 1, in Cancuc on the second and in Tenejapa on the third. Furthermore, according to this author, there is a marked difference between the correlation followed by the Tzeltals and that followed by the Tzotzils; thus the month *Olalti*[95] begins among the Tzeltals on March 27 and among the Tzotzils on April 12. The list of months Villa secured differs from both Starr's and Pineda's list, but agrees with that of Becerra.

Batzul	(Time of harvest)
Zakilab	(Clearing the milpa begins)
Agelchac	(The clearing continues)
Mac	(Time of sowing)
Olalti	(Time of sowing)
Jul-ol	(Time of sowing)
Uec-cachaquin	(No work)
Joquen-ahau	(Time of sowing in the tierra caliente)
Chin-uch	(Time of weeding)
Mucul-uch	(Time of weeding)
Juc-uinquil	(Time of resting)
Uac-uinquil	?
Jo-uinquil	?
Chan-uinquil	?
Ox-uinquil	?
Pom (Octubre)	(When the new ear forms)
Yax-kin (termina con Noviembre)	?
Mux	?
Tzun	?

[87] Blom and LaFarge, 1927, 2: 369–371.
[88] *Ibid.*, 2: 371.
[89] Nuñez de la Vega, 1702.
[90] Emeterio Pineda, 1845, p. 111.
[91] Vicente Pineda, 1888, pp. 130–131.
[92] Starr, 1908, p. 177.
[93] Becerra, 1933, p. 50.
[94] *Ibid.* Table 8.
[95] *Ibid.* Table 10.

7: Nash E-5 (1957-1967) 1970 NV9 Tzeltal NV9
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I do not know if it is so. I just heard that in a story told." He then referred back to the story of K'oš, the younger brother who took over the task of carrying the sun from his elder brother, to explain how the sun's movement started.

Misfortunes caused by lightning, winds, and drought are explained as failures in social relations among people of the community or between the members of the community and the spirits. Restraint in their own conduct, fulfillment of their ceremonial obligations, and show of respect to the spirits are the only safeguards against such casualties.

Caring for the Lord Spirits of the Church

The relationships established with the spirits of the church contrast to those with the spirits of the heaven in the following ways: First, the upkeep and maintenance of the spirits of the church is delegated to appointed representatives, the mayordomos, who carry the burden for the community; "all the people of the world," on the other hand, are responsible at all times for avoiding behavior which would incur the wrath of the sun and moon. Second, the obligations to the spirits of the church are standardized, while those to the spirits of heaven are ill-defined and involve avoidance of offense rather than positive expectations. Third, duties toward the church spirits are performed in repetitive events following the calendrical cycle of fiestas, while obligations to the spirits of the heaven are fulfilled sporadically, as during an eclipse of the moon or a drought.

The major strategy in dealing with the spirits of the church is to give them a fiesta. Big fiestas are associated with the big four saints. These fiestas have been the responsibility of the top mayordomos, called kobraria, and until 1966, of the alfereces. Big fiestas also occur on the Day of the Dead, the Day of Santiago, the Day of San Pedro and San Pablo, the Day of the Kings, and during Easter Week. The pattern of fiestas will be described first, followed by a detailed description of the inauguration of the alfereces, witnessed in 1965 before the institution was abolished the following year, and the fiestas of Santiago and Easter Week.

Religious fiestas occur in an annual cycle of ceremonies based on the Catholic calendar. In Tzo'ontahal the Maya calendar no longer exists, even in the twenty-day cycle that constituted a month found in the neighboring towns of Oxchuk, Larraínzar, and Chenalhó.

Chapter 12

Ordering Behavior by Time

The structuring of social acts depends upon shared understandings about how others use time as well as space. Scheduling of activities in the daily and annual cycles minimizes decision-making by individuals and provides a set of expectations that facilitates cooperation.

The Sense of Time

The abstract noun for time, *k'alal*, is derived from the word for day, *k'al*. Time began when k'oš, the youngest son of Our Grandmother the Moon, took the sun from his elder brother and carried it around the world so that there was a succession of day and night (Chapter 8). Time past, (*name?il*), is a general state of being in which the ancestors lived. The future is at best a recapitulation of the past.

People judge time by the position of the sun during the day, and by that of the moon or the stars at night. In winter, the appearance of the group of stars called "the sandal" and in summer of the "seven stars" indicates two o'clock in the morning. The appearance of Venus, called "the big star," announces the arrival of dawn.

In addition to these natural indicators, there are three timepieces in the town—in the school, the parish house, and the store. In the morning the policemen check the time with the lay sisters or the schoolmaster before mounting the tower of the church to strike the bell at eight o'clock, the time for rounding up the schoolchildren, at noon, the time for closing the town hall and the church, and at five in the afternoon, the time for evening prayers.

Despite bells and nature, however, people are not very accurate in calcu-

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805 lating the time of day; when I questioned them as to the hour, they were often as much as an hour off, usually behind.

Most activities are ordered with reference to the Gregorian calendar, but the twenty-day Maya calendrical month, defined as "twenty days or a month" is used in much the same way that we use "a fortnight." The Indians consider the moon to be an uncertain indicator of time, since "she does not walk well." But the moon is important in the culture: people note its different phases and are especially aware of the phase under which a child is born—an important sign for the newborn's future. If a baby is born at the full moon, he is expected to mature more readily. The full moon also signifies a propitious time for undertaking certain activities, such as cutting wood for the main posts of a house and cutting palm for the roof.

805 821 [856] [787]

The Daily Schedule

Daily activities are organized by traditional economic pursuits. The woman is the first one to rise in the morning. She gets up at dawn, lights the fire, and sets a jar of water to boil for coffee. She grinds the nixtamal cooked the night before on the stone grinding board, or takes it to the mill in the center. She then makes tortillas either by hand or with a press; a recent innovation made of two hinged pieces of wood in which the ball of dough is set between pieces of plastic paper.

512 462 [252] [412] [177] [178]

The men of the household are served first, followed by the boys; the women and girls eat last. As soon as they have eaten, the men and boys who have finished the required three years of schooling go out to the fields to work. They walk single file even in the streets of the town, the father preceding his sons. Each carries a machete, net bag, tumpline, and sheepskin back-protector if he plans to carry any loads. Many bring shotguns as well in order to hunt for field rats, raccoon, or the burrowing animals they find in the fields.

[264] [481] [482] [411] [224]

After the men leave, the women go to the porch and "seize their work." The children go to school, which begins at eight-thirty in the morning and continues until five o'clock in the evening. They return home for lunch, a meal of tortillas, coffee, and sometimes beans or chayote when it is in season.

[857] [872] [264]

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The assumption that leisure is a concept unique to highly civilized societies is denied by peasant behavior in this community and many others like it in which the members are masters of the greater part of their time. What differentiates their scheduling of leisure-time activities from that of most western societies is that theirs is based on community decisions rather than individual predilections and that it is set in the frame of sacred rather than secular performances. Community standards are most notable in the way people dress for fiestas: women wear their newest embroidered blouses; their hair is neatly braided with ribbons. Men wear a kotončʉ with their cleanest shirt and pants. The children, except for the youngest, wear clothes like the adults'. Villagers "care for" the celebration by sitting on their porches, greeting neighbors, smoking and talking. When a public performance is held in the church or plaza, they participate as observers. Arduous work of any kind is proscribed. Special foods are prepared and served at regular mealtimes. A special mark of all days of fiesta is the serving of fermented corn beverage. Meat or chicken is more likely to be served on Sundays and holidays than on other days.

Timing as a Strategy in Interpersonal Relations

The preferred mode of action is "slow and soft." This applies to motion, especially in rituals, as well as to the scheduling of actions in a series of negotiations. The people are sensitive to the use of time in bargaining as an index to the relative resources of the negotiators. Withholding power in the market gives a marked price advantage in the sale of crops. Sale in advance of harvest means a loss of one-quarter to one-half of the price which could be gained if the crop was sold after it was cut, and corn sometimes doubles in value if withheld for six months or more. Interest as a time payment for the use of money is accepted on the basis that the borrower could put it to work. There is no feeling against the evil of usury, although the rates are relatively high in town—five percent per month.

This understanding of time as an indicator of relative strength extends to social functions. Time serves as an interval to build confidence on the part of both parties entering into contractual arrangement. In the betrothal, both parties are prepared for a long series of visits before the suit

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571 805 [584] is accepted. Precipitous action on either side reveals a weakness of which the other party might take advantage, or which might even stop procedures.

Timing of activities is so specific that it can be read as an equation of social relations: People who come to the house after nightfall are either intimate members of the family, or are members of the circle of me?tiktatik invited for a special household celebration—night is the time when spirits wander, not a time for casual visiting. Arrival of the betrothal party at the [584] house of the girl's parents after ten o'clock in the morning indicates that the suit has been accepted.

571 805 554 562 Sequential timing expresses relative prestige and a sense of priority. In "raising" the officials for the official ceremonies, the lowest ranks of officials rise first to go to the house and awaken each of their companions in order of rank. The sequence in serving order has already been discussed with respect to rank and prestige. Another principle of sequence operates at a more subtle level: women go before men when there is expectation of [584] a fight since their presence evokes less hostility. This is evident in the betrothal: the me? č'om precedes the mam c'om in the initial proceedings [579] when strong resistance and hostility is anticipated. When drunken fights start during house ceremonies, women intercede with calming effect.

641 829 805 Time always is on the side of the Indians when they wish to resist national orders. Verbal agreements to pay fines imposed or to assist federal agents in the capture of criminals are frequently followed by deliberate negligence in carrying out the orders. Usually the order is forgotten or in- [647] terest wanes at a higher level. Government agencies such as the INI learned to bide their time much as the Indians did. Expecting opposition to any proposed change, they waited for the initial reaction to die down, and then proceeded as support from those who benefited overcame internal resistence.

461 464 512 805 When called upon to perform jobs that require regular appointments, the Indians respond easily to the daily scheduling. Resistance comes against scheduled requirements that involve long spans of time and interfere with communal and familial ceremonies. Work away from home is [181] undertaken only on the premise that it will be of limited duration. This control over their own time is a value which Indians will not easily yield.

These time and space patterns provide the individual with a cognitive structure which enables him to function appropriately in a given setting and to plan his future actions. Having one piece of information, people can derive the other understandings necessary to adjust their own behavior to the expectations of others.

Time as a measure of value has been affected by changes occurring in the past two decades. Men are less willing to expend time in ceremonial activities than formerly. The first ceremony given up was Carnival, which has not been celebrated for over a decade. Most recently, young men have refused to become alfereces, and their resistance on the basis of loss of time and money was formally recognized in 1966 when the institution was abolished. The resistance parents used to show to their children spending, or wasting their time in school has given way as some of the more modernized parents have seen the advantages of education.

The tempo of life has accelerated with the increasing importance of bus and truck transportation to market. Women's time has always figured as importantly as that of the men because of their pottery production, and they have quickly accepted time-saving innovations such as the tortilla press and the corn-grinding mill. They have not shown any inclination to adopt time-saving technology, such as the potter's wheel, in pottery-making since they have no knowledge of it, and using it would require relearning basic tasks.

The ceremonial cycle still provides the major consideration in programming other activities in the community. The Indian as an agriculturalist remains master of his own time, and he plans his work so that he can fulfill his ceremonial obligations.